

**ABSTRACT**

The present invention related to a method for diagnosing, screening, prognosing and treating bone loss as a result of bone turnover in men and women subjects. In particular, bone loss can be predicted in perimenopausal women by measuring Inhibin A levels in serum of a female subject. Similarly, inhibin B can be used to detect idiopathic osteoporosis, in the serum of a male patient.

MEMPHIS 115015v1